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<b>(21) International Application Number:</b> PCT/GB99/04013 <b>(22) International Filing Date:</b> 1 December 1999 (01.12.99) <b>(30) Priority Data:</b> 9826186.0 1 December 1998 (01.12.98) GB <b>(71) Applicant (for all designated States except US):</b> ENDOCRINE PHARMACEUTICALS LIMITED [GB/GB]; 19 Herbert Street, Hemel Hempstead, Herts HP2 5HP (GB). <b>(72) Inventor; and</b> <b>(75) Inventor/Applicant (for US only):</b> HART, John, Ernest [GB/GB]; 19 Herbert Street, Old Town, Hemel Hempstead, Herts HP2 5HP (GB). <b>(74) Agent:</b> GILL JENNINGS & EVERY; Broadgate House, 7 Eldon Street, London EC2M 7LH (GB).		<b>(81) Designated States:</b> AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).  <b>Published</b> <i>Without international search report and to be republished upon receipt of that report.</i>
<b>(54) Title:</b> ISOLATED MATERIAL HAVING AN ANTI-ORGANOTROPHIC EFFECT		
<b>(57) Abstract</b>  A material having the ability to reduce organ mass has been isolated by collecting ovarian venous blood from a female mammal; preparing ovarian venous plasma from the blood; and at least partially purifying said material from the plasma. This material has therapeutic and other uses, e.g. in the treatment of organ or tissue hypertrophy.		

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